U.S. Patent Application Serial No. 10/565,348

Amendment dated February 17, 2009

Reply to Office Action of November 17, 2008

Amendments to the Specification:

Applicants request that the paragraph beginning at page 1, line 7 and ending at page 1, line 13 of the application as originally filed be replaced with the following amended paragraph.

The inhibitors have the following formula:

$$R^{7}O$$
 $CO_{2}H$ R^{6} R^{5} CO_{3}

where R¹, R², R³, R⁴, R⁵, R⁶ and R⁷ can be hydrogen, alkyloxy or alkyl with C1-C10 chains, or any aromatic group compound, or a benzyloxy group in which the aromatic ring can be substituted by one or several substituents chosen from halogen, nitro, guanidinium, azido, cyano, phosphate, amino, carboxy, amide, thiol, thioester, thioether, alcohol, alkoxy or alkyl groups with C1-C10 chains.

Applicants request that the paragraph beginning at page 6, line 12 and ending at page 7, line 4 of the application as originally filed be replaced with the following amended paragraph.

A class of compounds is described in the present invention that is characterized by having a six-membered ring with a double bond between positions 5 and 6 and a carboxylic group at position 1. Objectives of this invention are compounds with the hereinbefore mentioned basic structure in which the R¹, R², R³, R⁴, R⁵, R⁶ and R⁷ groups can be hydrogen, alkyloxy, alkyl with C1-C10 chains, or any aromatic group eompound, or a benzyloxy group in which the aromatic ring may be substituted by one or several identical or different radicals, chosen from halogen, polyhalogenated alkyl, nitro, azido, amino, phosphate, carboxy, amide, thiol, thioester,

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guanidinium, thioether, alcohol, alkoxy or alkyl groups with C1-C10 chains.